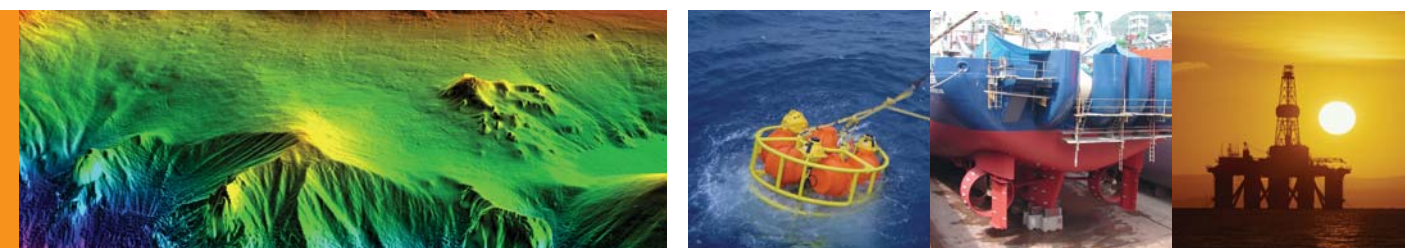


A specialist two-day Technical Conference, with a programme of invited speakers, focusing on the sciences and data management critical to any hydrographic survey and marine geophysical investigation. From precise positioning to acquisition and processing of hydrographic data and geophysical information below the seabed, including collection and management of data in the water column.



**TUESDAY 27 MARCH 2007**

	0830	Registration and Refreshments	
	0920	 Alastair MacDonald Conference Chairman	<b>Welcome and Introductions</b>
	0930	 John Westwood Managing Director Douglas-Westwood Ltd	<b>KEYNOTE ADDRESS: Global Ocean Industry Business Prospects</b> Highlighting the market drivers and the issues the survey business will face in future years
SESSION 1: POSITIONING	1000	 Mark Poole Chief Surveyor Sonardyne International Ltd	<b>Meeting the deepwater positioning challenge</b> How effective planning and appropriate technology can minimise risk and maximise performance for acoustic positioning systems
	1025	 Gordon Johnston Consultant Surveyor Nautronix plc	<b>Wide-Area Subsea Positioning - A Solution for Deepwater Developments</b> Reporting on the significant benefits achieved on major development projects from a single positioning reference system
	1050	 Ian Florence, Manager Subsea Construction Group Kongsberg Maritime Ltd	<b>DP for ROVs - Fact or Fiction?</b> Integrating inertial data into DP feedback loops has shown to deliver major project benefits
	1115	Coffee Break in Ocean Business Exhibition Hall	
SESSION 2: HYDROGRAPHIC SURVEY	1200	 John Dillon-Leetch Deputy Port Hydrographer Port of London Authority	<b>High Resolution Multibeam Sonar at The Port of London</b> Effects on operations and lessons learned from use of multibeam sonar to ensure the future viability of the Port
	1225	 Dave Mann Survey Support Manager Gardline Marine Sciences	<b>GPS Techniques in Tidal Modelling</b> A review of GPS techniques as an aid in the reduction of bathymetry to tidal datum, and associated constraints
	1250	 Nick Tasker Head of Corporate Public Relations The UK Hydrographic Office	<b>Latest Developments at the UK Hydrographic Office</b>
	1315	Lunch Break (An opportunity for delegates to visit the cafeteria for lunch and take time to join colleagues at Ocean Business)	
SESSION 3: SURVEY PLATFORMS	1445	 Ed Danson, Business Development Manager Admiralty Coastal Surveys AB	<b>Hawkeye II -Bathymetric LiDAR System</b> Recent experiences on littoral survey projects with the latest Bathymetric LIDAR
	1510	 Dan Hook, Technical Director Autonomous Surface Vehicles Ltd	<b>New Semi-Submersible Platform for High Endurance, Near-Surface Sensors</b> Exploring the potential for replacing the survey vessel with a high endurance, unmanned, rough water surveillance vehicle
	1535	Coffee Break in Ocean Business Exhibition Hall	
SESSION 4: SURVEY OPERATIONS	1620	 Chris Mott, Business Development Manager Fugro Survey Ltd	<b>AUV data: 'Now that you've got me, what are you going to do with me?'</b> Benefits of extremely highly resolute, tightly coupled geophysical data to the oil field development engineer
	1645	 Tim Jackson, Senior Advisor Survey and Seismic Operations BP Exploration	<b>Offshore Survey... important to everything we do but often not appreciated</b> Acknowledgement of the major contribution Offshore Survey plays in the exploration for, development of, and production from oil and gas fields around the world.
	1715	Ocean Business exhibition followed by the Ocean Business/Offshore Survey Gala Dinner (Please pre-book as tickets are limited)	

**WEDNESDAY 28 MARCH 2007**

	0920	 Alastair MacDonald Conference Chairman	<b>Resume of Day One</b> <b>Introduction to Day Two Issues</b>
SESSION 5: SURVEY OPERATIONS	0930	 David Whitcombe, Head of Offshore Surveys, Europe SHELL	<b>Recruit, Train, Retain</b> Working together to ensure people and skills availability for the future
	1000	 Alastair Stagg Operations Manager Fugro GEOS Ltd	<b>Developments in real-time data telemetry in commercial oceanography</b> Experiences and benefits from installation of real-time systems when executing major offshore developments
	1025	 Will Primavesi Survey Manager SONSUB Ltd	<b>USBL SQUARED</b> Acoustic tracking for subsea construction operations
	1050	 Gisle Morisbak Lund Assistant Project Manager ACERGY	<b>Acergy Survey</b> Ormen Lange MEG Lines Installation
	1115	Coffee Break in Ocean Business Exhibition Hall	
SESSION 6: DATA PROCESSING AND VISUALISATION	1200	 Karen Cove Product Manager CARIS	<b>Survey Data - Where, What and Why?</b> The need for and management of Attributed Data Sets
	1225	 Steve Sansom Operations Director SRD	<b>Data Visualisation</b> A flexible multibeam system from a stationary platform providing real time visualisation, tracking and monitoring of drill cuttings removal operations
	1250	 Mike Baker Managing Director GEMS SURVEY Ltd	TBA
	1315	Lunch Break (An opportunity for delegates to visit the cafeteria for lunch and take time to join colleagues at Ocean Business)	
SESSION 7: DATA PROCESSING AND VISUALISATION	1445	 Martin Day Global Survey Manager Subsea 7	<b>Autonomous Pipeline Inspection West of Shetlands</b> Using the Geosub AUV with Autotracker technology
	1510	 Mark Vorenkamp Managing Director Geo Century Ltd	TBA
	1535	Coffee Break in Ocean Business Exhibition Hall	
SESSION 8: INDUSTRY ISSUES	1620	 Johan Stam Managing Director Skilltrade BV	<b>Hydrographic Survey Training</b> Examining why and how hydrographic survey training must be linked to international professional standards
	1645	 Alastair MacDonald Conference Chairman	<b>Closing Remarks</b>
	1715	Close of conference. Delegates are invited to attend the Ocean Business sponsored wine trail	